

## EAST Search History

| Ref # | Hits | Search Query   | DBs   | Default Operator | Plurals | Time Stamp          |
|-------|------|--|---|------------------|---------|---------------------|
| L2    | 153  | (lamp or tube or load) and (DC?DC or converter or buck or boost or flyback) and invert \$3 and (control\$4 with (current or voltage) with (reference or threshold)) and (\$5processor or \$5controller or (control near3 circuit) or IC or (integrat\$3 near2 circuit)) and capacitor and ((adjust\$3 or chang\$3 or varying or varied or varies) near4 (reference or threshold or set \$3) near4 (signal or current or voltage)) and (commutat\$3 near3 (current or voltage)) | US_PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2009/02/05<br>15:19 |
| L4    | 3    | (discharge adj lamp) and (DC? DC or converter or buck or boost or flyback) and inverter and ((adjust\$3 or chang\$3 or varying or varied or varies) near4 (reference or threshold or set \$3) near4 (signal or current or voltage)) and (commutat\$3   | US_PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2009/02/05<br>15:28 |

|    |     |  |  |    |    |                  |
|----|-----|--|--|----|----|------------------|
|    |     | near3 (current or voltage))  |  |    |    |                  |
| L6 | 171 | ((discharge adj lamp) and (DC? DC or converter or buck or boost or flyback) and inverter and ((adjust\$3 or chang\$3 or varying or varied or varies) near4 (reference or threshold or set \$3) near4 (signal or current or voltage)) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/02/05 15:34 |
| L7 | 19  | (van near3 zundert).in.  | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/02/05 15:36 |
| L8 | 11  | ("3913002"   "4210846"   "5883473"   "6188183").PN.  | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/02/05 15:44 |

2/5/2009 4:09:37 PM

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